Previous references. 1892-93 490. (Police.)

File No. 412 of 1929.

Serial Nos. 1 to 4.

Later references.

(16)

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1804

Majors ~~Part~~ B. for June 93.

SUBJECT.

Proposals for the teaching of Surveying, &c to the Students under training, ~~for the Inspector~~ in the Police School.

1. From The I G of Police. 26.4.93.
No: 3150/349 Proposes to open a Carpenter class with the Head Quarter Police Training School at Bangalore & requests sanction to the entertainment of a Carpenter Mistry on Rs30/- a month.

2. To ——. 2. 5. 93.
G. R. S. 58 No: 18066/11016 Requests to submit further report of his proposals with reference to some other observa-

From The D.G of Pol: 31. 5. 93.

No: 3561

119 Submits some proposals re-photography & Carpentry to the students under training for Inspectors & Jamedars' posts.

To — " — 16. 6. 93.

" Comptroller,

C. 372-3. Sanctions - certain proposals made in the above —

Indorsed B Sundara Raj

(1)

OFFICE OF THE
12299
26 APR. 93
1108
1893

Pol.

From

FILE No. 412 of 92-3

To The Inspector General of Police in Mysore. (10)

The Chief Secretary to the Government of Mysore.

Dated 26th

Despatched

Received April 1893.

General No. 3150 Enclosure. 1

349

SUBJECT.

Proposing to open a Carpenter Class in connection with the Head Quarter Police School at Bangalore and requesting sanction to the entertainment of a carpenter Instructor on Rs. 30/- a month.

Submitted for Excellency's orders

Mysore Govt. Press, Bangalore.—27-8-92—500

No. 3150
349

2

OFFICE OF THE INSPECTOR GENERAL OF POLICE IN MYSORE.

Dated Bangalore 26th April 1893

Inclosure. /

(10)

From

The Inspector General of Police
in Mysore,

To

The Chief Secretary to the
Government of Mysore.

SIR,

I have the honor to report for the information of Governme that I propose to start a small carpentry class for the benefit of the recruits now undergoing instruction in the Head Quarter Police School.

2. It was my intention to have given the young men, wh will be our future Inspectors, a training in the art of free hand and Geometric drawing which is one of the subjects prescribed by the Civil Service Commissioners for the examination of candidates competing for the Indian Police Service. But the idea had to be given up as, from enquiry, I learnt that at least 6 months would be required to teach elementary portion of the subject; and a full term of 2 years for anything like a good instruction. In lieu of this how I propose to instruct them in the art of using small automatic hand cameras, which will be of great service in the identification of individuals, and securing impressions scenes of crimes and situations of objects connected with crimes For want of some such means of preserving the likeness of a corpse, it is feared that a recent murder case in Gelandur Taluk will fall through, although the Police might succeed in securing evidence and detecting the culprit

Photographs of bad characters and notorious criminals might be taken and will form a useful Police record. Proposals for the supply of Photographic apparatus of a simple description, which could be used even by unskilful persons, will be shortly submitted.

3. In the meantime, as stated above, I wish to teach the recruits a little carpentry in order to train them to habits of physical work and to educate the eye and hand. For this purpose, I beg that I may be allowed to engage a Carpenter Maistry on Rs. 30 a month. I enclose a list of Carpenters tools ordered. It is proposed to meet the cost from the head "Equipment and clothing".

4. It is intended to train also the Special Reserve constables in carpentry - so that they may be able to turn their hand to some useful work at Head Quarters and in camp on emergency, and with the same view they are receiving instruction in Tent pitching also. The idea is to utilize their spare time by teaching them handicrafts, such as carpentry and blacksmiths' work - and thus make them a useful body of reserve men. —

I have the honor to be

Sir,

Your most obedient Servant.

/p/ [illegible]

Inspector General

of Police.

List of Carpenters tools purchased.

Names of Tools.	Cost. Rs.	as.	
1. Adze	2	"	"
4. Firmer chisels.	3	"	"
4. Carpenters Gauge	5	"	"
2. Jack Planes	7	"	"
2. Smoothing – do	4	"	"
2. Hand Saws.	4	"	"
2. Compass do	1	12	"
1. Back – do	1	4	"
2. Brad Awls.	"	6	"
4. Plain and Twisted Gimlets	5	"	"
1. Screw Augers.			
1. Brace and bits complete	3	8	"
3. Files	2	8	"
2. Screw drivers	1	6	"
1. Square	1	4	"
2. Hammers	2	4	"
1. Vice.	4	8	"
1. Pincher	1	4	"
1. Marking Gauge	1	"	"
1. Standing Vice	28	"	"
Total Rs.	79	"	"

Inspector General of Police

No 18066
J. 1016

2 1-

Dy 2-5-93

5th

Genl:

(17)

FILE NO. 4120 of 92-3

The Inspector General
of Police

Sir,

With reference to my letter No 3150/349 of the 26th April 1893 proposing to open classes for Carpentry and photography in connection with the Head Quarters Police School at Bangalore, I am directed to say that the Dewan considers that drawing and photography would certainly be useful but that though the latter will probably be costly he is willing to consider the matter on receipt of the promised information. Carpentry he thinks can scarcely

Attainments

be considered a requisite qualification for the Police, and ~~Once but~~ it seems desirable to teach geometrical drawing instead. Free hand drawing would of course require long training, but the ability to make a rough correct plan of a locality with the aid of ordinary mathematical instruments is more easily learned, as also perhaps ordinary survey, such as Survey measurers do ~~in Wales~~.

2. I am to say that a further report of your proposals may be submitted with reference

to the foregoing observations.

Thanes

Chas

Today

occupation to policemen who have per force to negotiate in comparative idleness except when called out in special occasions. In regard to the proposal to teach Surveying and Geometrical drawing to students undertraining for Inspectors & Jemadars' posts it would seem that the expenditure on about 50 students at the rate of about 150 Rs each with the added Cost of a teacher on 60 to 80 Rs per mensem, would be out of proportion to the practical utility of the instruction imparted though the idea is a nice one. If it is decided to approve of this proposal, it may not be proper to charge the students with the Cost of any portion of the mathematical instruments required.

4/5/93

W.

W.

~~and whose~~ while the very fact of their being in the Reserve force is a guarantee of their efficiency as policemen.

~~[illegible]~~

to the Dewan

Sec

W/6

FILE No. From 6/2 of 92-3

The Inspector General of Police in Mysore.

3

The Chief Secretary to the Government of Mysore.

Dated 31st
Despatched 1st June } May 1893.
Received

General No. 3561/419

Enclosure.

SUBJECT.

Submitting proposals for teaching Surveying, Geometrie drawing and Photography to the students who are under training for Inspectors' and Jemadars' posts.

J.

~~Sabaa~~ Nrs

1/6

The proposals as regard photography and carpentry may be sanctioned at once as the former would be useful in the identification of habitual criminals and the latter will be a reproductive

Mysore Govt. C.Press, Bangalore.—27-8-92—500.

No. 3561/619

9

OFFICE OF THE INSPECTOR GENERAL OF POLICE IN MYSORE.

Dated, Bangalore 31st May 1893.
1st July

Enclosure.

From

The Inspector General of Police
in Mysore,

To

The Chief Secretary to the
Government of Mysore.

SIR,

With reference to your letter No. 18066/1016 dated 2nd instant, I have the honor to submit the following proposals for teaching Surveying, Geometrical drawing and Photography to the students who are under training for Inspectors and Jamadars' posts.

2. The Surveying and Drawing course would consist of surveying with chain and prismatic compass and plotting, and of drawing ground plan, elevation and section of ordinary buildings. It will be a three month course for students with an elementary knowledge of Geometry. The Chief Engineer may, it is hoped, be able to lend a competent officer for the duties of Instructor on a monthly pay of say Rs. 60 to 80. The hours of study will be from 8 to 10 A.M. (field work) and 2 to 5 P.M. (Plotting), the time from 7 to 8 A.M. being given to drill.

3. The Instruments necessary for this class are a prismatic compass, chains, offset-rods, tapes, mathematical

instrument box and color box, drawing boards and paper.
A set of these will cost about Rs-200 as shown in the margin. The students will be required to purchase their own instrument boxes and drawing and coloring materials and field books.

* Prismatic compass —	80
Measuring chains (66 feet each)	17
Offset rod — — — — — —	6
Metallic tape (66 feet) —	6
Mathematical instrument box.	3 — 21
Rolling brass parallel rulers (12 inches)	3 — 12
Drawing board — — —	6 —
do paper — —	6 —
Field books (3) — —	3 — 12 —
Color box — — — —	15 —
Ink and other sundries	19 — 12 —
Total Rs-200 —	

4. As regards the teaching of Photography I have had careful enquiries made and I find the "Fallow-fields Facile" hand camera with the rapid rectilinear lens which takes twelve 4 1/4" x 3 1/4" plates, will be the best suited to our wants. A "facile" hand camera costs Rs-105/- at Bombay. The Rower detective hand or magazine Camera carrying 12 plates which are moved into position by turning one button, is also favorably spoken of. I would try both and select whichever is better adapted to our purposes.

5. Each District and Sub-Division Head Quarters should be provided with one camera and a small number of plates. The process of developing and printing may also be taught to the students who will thereby gain a better knowledge of what is required when taking the likeness.

6. Ten sets of instruments will be required including 1 set for the Head Quarter Police School.

7. I will engage a local photographer to teach the students. It is expected that the necessary instruction can be imparted in a few weeks. A fee will have to be paid.

paid to the photographer for his labor in teaching the students.

8. It is proposed that all District Police Officers and Head Quarter Inspectors should be taught to use the Camera. They will be brought down to Bangalore for this purpose.

9. The cost under photography is shewn in the margin.

× Cost of 10 Cameras at Rs. 105 each 1050—"—
Cost of one Rover detective magazine Camera (for trial) } 78—"—
Plates ——— 25—"—
Chemicals ——— 15—"—
Packing and transit charges — 60—"—
Photographer's remuneration for one course — 100—"—
Total Rs. 1328—"—

10. As regards carpentry, I beg to state that the class has already been started and is chiefly intended for the men of the Special Reserve. For in addition to the tools purchased for Rs. 79/- as reported in my letter No. 3150/349 of the 26th April 1893, I have recently purchased a whetting stone at a cost of Rs. 13—8—". A carpenter Mestri on at least Rs. 15/- a month is wanted, and I beg that I may be allowed to engage one as a temporary measure.

11. Early orders are solicited.

I have the honor to be
Sir,
Your most Obedient Servant.

H Madhavachar
Inspector General
of Police.

-Read the following letter
from the Inspector Genl
of Police in Mysore,
dated 31st
4 - May 1893.

(Here print the letter
in full.)

Camp No 372-38 16.6.93.

Issue in
from camp -
Mem print in
5 folls in print Supp

Order.

Government are
pleased to sanction the
proposals made by the
Inspector General in
the letter above read,
and the Comptroller
is ~~requested~~ authorized
to place a sum of
Rs: 1528/- at the Disposal
of the Inspector General
of Police - the charge to be
met from Famine

Inspector Genl of Police
in Mysore.
Comptroller to Mysore
Govt.

Budget. Print. Letter
Cavalry. Clerical
Mily.

1893

GOVERNMENT OF MYSORE

GENERAL.

PROCEEDINGS:

Dated Camp Mysore, 16*th June* 1893.

Sanctioning certain proposals of the Inspector General of Police for the teaching of Surveying, Geometrical Drawing and Photography to the Students under training for the Inspectors' and Jamedars' posts.

AD the following Letter from the Inspector General of Police in Mysore, No. 3561—419, dated 31st May 1893, to the Chief Secretary to the Dewan of Mysore :—

With reference to your Letter No. 18066—J. 1016, dated 2nd instant, I have the honor to submit the following proposals for teaching Surveying, Geometrical-drawing and Photography to the students who are under training for Inspectors' and Jamedars' posts.

2. The Surveying and Drawing course would consist of surveying with chain and prismatic compass and plotting, and of drawing ground plan, elevation and section of ordinary buildings. It will be a three months' course for students with an elementary knowledge of Geometry. The Chief Engineer may, it is hoped, be able to lend a competent Officer for the duties of Instructor on a monthly pay of, say Rs. 60 to 80. The hours of study will be from 8 to 10 A. M. (Field Work) and 2 to 5 P. M. (Plotting), the time from 7 to 8 A. M. being given to drill.

3. The instruments necessary for this class are a prismatic compass, chains, offset-rod. tapes, mathematical instrument box and color box, drawing boards and paper. A set of these will cost about Rs. 200 as shewn in the margin.* The students will be required to purchase their own instrument boxes and drawing and coloring materials and field books

	Rs.	As.	P.
*Prismatic compass	80	0	0
Measuring chains (66 feet each)	17	0	0
Offset-rod	6	0	0
Metallic tape (66 feet)	6	8	0
Mathematical instrument box ...	28	0	0
Rolling brass parallel rulers (12 inches)... ..	12	0	0
Drawing board	6	0	0
Do paper	6	0	0
Field books (3)	3	12	0
Color box	15	0	0
Ink and other sundries	19	12	0
Total Rs.....200	0	0	

4. As regards the teaching of Photography, I have had careful enquiries made and I find the "Fallow fields Facile" hand Camera with the rapid rectilinear lens which takes twelve $4\frac{1}{4}'' \times 3\frac{1}{4}''$ plates, will be the one best suited to our wants. A "Facile" hand Camera costs Rs. 105 at Bombay. The "Rover detective hand" or "Magazine" Camera, carrying 12 plates, which are moved into position by turning one button, is also favorably spoken of. I would try both and select whichever is better adapted to our purposes.

5. Each District and Sub-Division Head-Quarters should be provided with one Camera and a small number of plates. The process of developing and printing may also be taught to the students who will thereby gain a better knowledge of what is required when taking the likeness.

6. Ten sets of instruments will be required, including one set for the Head-Quarter Police School.

7. I will engage a local Photographer to teach the students. It is expected that the necessary instruction can be imparted in a few weeks. A fee will have to be paid to the Photographer for his labor in teaching the students.

8. It is proposed that all District Police Officers and Head-Quarter Inspectors should be taught to use the Camera. They will be brought down to Bangalore for this purpose.

9. The cost under Photography is shown in the margin.*

	Rs.
*Cost of 10 Cameras at Rs. 105 each ...	1,050
Cost of one Rover detective magazine Camera (for trial)	78
Plates	25
Chemicals	15
Packing and transit charges	60
Photographer's remuneration for one course...	100
Total Rs.....1,523	

10. As regards Carpentry, I beg to state that the class has already been started and is chiefly intended for the men of the Special Reserve Force. In addition to the tools purchased for Rs. 79, as reported in my Letter No. 3150—349 of the 26th April 1893, I have recently purchased a whetting stone at a cost of Rs. 13—8—0. A carpenter Maistri, on at least Rs. 15 a month, is wanted, and I beg that I may be allowed to engage one as a temporary measure.

11. Early orders are solicited

CAMP NO. 372—3, DATED MYSORE, 16TH JUNE 1893.

ORDER THEREON.—Government are pleased to sanction the proposals made by the Inspector General in the letter above read, and the Comptroller is authorized to place a sum of Rs. 1,528 at the disposal of the Inspector General of Police. The charge to be met from savings in the Police Budget.

ANANDA ROW,
Chief Secret

To—The Inspector General of Police in Mysor
The Comptroller to Mysore Government.

Exd.—M. V. N.